

BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineer
Byatarayanapura Division
B.B.M.P., Bangalore - 92
E-TND-04/2009-10 Dated: 14.07.2009

DRAFT TENDER SCHEDULE

Issued to :

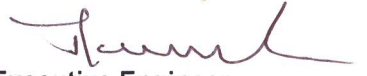
Original / Duplicate
Item No. 27

Name of the Work : Improvements and Asphaltting Roads and Drains at Sahakara Nagara G Block 9th Cross Road, In Ward No. 7, Byatarayanapura, Kodigehalli Sub Division.

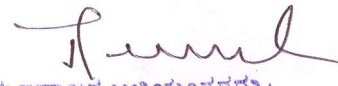
Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	91.00	KSRRB 300-1 : Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications. (Page No. 126 & Item No. 19.1)	Cum	56.16	
2	73.40	KSRRB 2-1.1 : Earthwork in surface in Ordinary Soil for levelling and grading the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50 m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1 (a) /2.3.1 (Page No. 5 & Item No. 2.1)	Cum	108.00	
3	53.12	KSRRB 100-17 : Providing, laying, spreading and compacting road stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical sub plant carriage of mixed method of tipper to site, laying in 100mm layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve required density complete as per specifications. (Page No. 143)	Cum	1061.64	
4	95.70	Laying granite slabs of selected quality roughly dressed and in cement mortar (1:6) including fixing curing etc., complete. 20mm thick. (Page No. 24 & 5.31)	Sqm	305.42	
5	351.00	Laying Pot-holes and Patch Repairs with Bituminous concrete, KSRRB M300-5. Removal of all failed material, trimming of excavation to provide firm vertical faces, cleaning of excavation, pointing of tack coat on the sides and base of excavation per clause 500.3, back filling the pot holes with hot bituminous concrete as per clause 500.4, compacting, trimming and finishing surface to form a smooth continuous surface, all as per clause 500.5. Complete as per specifications. MORT & H Grading I - (Nominal size) (Bitumen = 0.00459, Metal = 0.0581, Sand = 0.00024) (Page No. 227 & Item No. 35.5)	Sqm	320.76	
6	2201.60	KSRRB 500-2 : Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to received bituminous treatment including cost of materials, labour, HOM of machinery, curing complete as per specifications. (Page No. 148 & Item No. 21.2).	Sqm	2.27	

Sl. No.	Quantity	Description	Unit	Rates	
				In Figures	In Words
7	2231.60	MORTAR 500-5 : Providing and applying primer coat from 12.2 to 14.3 kg per 10 sqm for surfaces of high porosity over prepared surface of granular base with cut back M.C-70 or any other bitumen emulsion with diesel at 13 kg per 10 sqm heated in bitumen boiler and with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. (Page No. 148 & Item No. 21.5).	Sqm	77.76	
8	57.20	MORTAR M500-18 : Providing and laying semi dense bituminous surface 25 mm thick with 100-120 TPH batch type HMP producing average output of 75 tonnes per hour using crushed aggregates and graded grading, premixed with bituminous binder at 4.5 to 5% and sand filler, transporting the hot mix to work site, laying with a automatic paver finisher with sensor control to the required grade, maintaining alignment, rolling with smooth wheeled, vibratory and roller rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications. with 80/100 grade bitumen using 40-60 HMP using automatic paver. (P - 151 & I - 21.20.5)	Cum	7379.38	
9	2291.60	MORTAR 500-39.1 : Providing and laying a seal coat sealing the bituminous surface lay to the specified levels, grade and thickness using Type "A" and B Seal coats. Complete as per specifications. Case : I Type A MORTH Specification No. 513 Case No. 155 & I - 21.45)	Sqm	51.73	
10	164.40	Disposal of debris shall be payable at Carriage rates by all means with all lead and lift, loading, unloading and charges etc., complete and as per the directions of the Engineer-in-charge of the work.	Cum	82.68	

Signature of the Contractor


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ತಿದ್ದುಪಡಿಗಳ ಸಂಖ್ಯೆ...
ತಿದ್ದುಪಡಿ ಮಾಡಿ/ಇಲ್ಲದೆ
ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ.


ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಸಿ ಯು.ಎಂ.ಸಿ ವಲಯ
ಬೆಂಗಳೂರು 560092